AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application.

1. (Currently Amended) Procedure for obtaining 11-(4-[2-(2-hydroxyethoxy)ethyl]-1-piperazinyl)-dibenzo[b,f][1,4]thiazepine, of formula (I)

or a pharmaceutically acceptable salt thereof, characterised in that wherein it comprises reaction between a compound of formula (II) and a compound of formula (III):

in which X means a leaving group and P a protective group of alcohols resistant to alkaline conditions, in the presence of a base, followed by a step of deprotection and, eventually, obtaining a pharmaceutically acceptable salt thereof.

- 2. (Currently Amended) Procedure according to Claim 1, characterised in that wherein said reaction between said compound of formula (II) and said compound of formula (III) is carried out by phase transfer in the presence of a phase-transfer catalyst.
- 3. (Currently Amended) Procedure according to Claim 2, characterised in that wherein said phase-transfer catalyst is selected from among tetrabutyl ammonium bisulphate, Aliquat 336, tetrabutyl ammonium iodide, 18-corona-6 ether.
- 4. (Currently Amended) Procedure according to Claim 2, characterised in that wherein said phase-transfer reaction is carried out in the absence of organic solvent.
- 5. (Currently Amended) Procedure according to Claim 1, characterised in that wherein said base is an alkaline or alkaline-earth organic or inorganic base.
- 6. (Currently Amended) Procedure according to Claim 5, characterised in that wherein said base is an alkaline or alkaline-earth hydroxide or carbonate.
- 7. (Currently Amended) Procedure according to Claim 6, characterised in that wherein said base is an alkaline hydroxide in solid form or in aqueous solution.
- 8. (Currently Amended) Procedure according to Claim 1, characterised in that wherein X is halogen or an alkylsulphonyloxy or arylsulphonyloxy group.
- 9. (Currently Amended) Procedure according to Claim 8, characterised in that wherein X is a mesylate, triflate, nonaflate, tresylate, tosylate or nosylate.
- 10. (Currently Amended) Procedure according to Claim 1, characterised in that <u>wherein</u> said protective group of alcohols P is of ether type.

- 11. (Currently Amended) Procedure according to Claim 10, characterised in that wherein said protective group of alcohols P of ether type is selected from tetrahydropyranyl, benzyl and trithyl (triphenylmethylo).
- 12. (Currently Amended) Procedure according to Claim 11, characterised in that wherein said protective group of alcohols P of ether type is trithyl.
- 13. (Currently Amended) Procedure according to Claim 1, characterised in that wherein said step of deprotection includes hydrolysis in acid medium of an intermediate of formula (IV):

in which P has the meaning defined in Claim 1.